



PCT10

RAW SEQUENCE LISTING

DATE: 02/07/2002

PATENT APPLICATION: US/10/031,547

TIME: 09:57:11

Input Set : A:\EP.txt

Output Set: N:\CRF3\02072002\J031547.raw

Does N. Comp?

Corrected after Nucleo

1 <110> APPLICANT: Rupert, PFALLER <120> pyrF GENE
 W--> 2 <130> FILE REFERENCE: PFALLER-1 US PCT<150> PCT/EP00/06091<151> 2000-06-29<160> 7
 W--> 0 <120> TITLE INVENTION:
 W--> 3 <140> CURRENT APPLICATION NUMBER: US/10/031,547
 W--> 0 <160> NUMBER OF SEQ ID NOS:
 3 <170> SOFTWARE: PatentIn version 3.1<210> 1<211> 3448<212> DNA<213> Trametes

ERRORED SEQUENCES

W--> 4 <220> FEATURE: <221> gene<222> (1133)..(1877)<223>
 W--> 4 <220> FEATURE: <221> gene<222> (1133)..(1877)<223>
 W--> 6 <220> FEATURE: <221> promoter<222> (1)..(1132)<223>
 W--> 8 <220> FEATURE: <221> 3'UTR<222> (1878)..(3448)<223>
 W--> 10 <220> FEATURE: <221> Intron<222> (1226)..(1286)<223>
 W--> 12 <210> SEQ ID NO:
 W--> 12 <211> LENGTH:
 W--> 12 <212> TYPE:
 W--> 12 <213> ORGANISM:
 E--> 12 <400> SEQUENCE: 1

13 gatctcgagt aggttgagaga acggtataac gatgccagag atgatagggtg tccagcggtg 60
 15 gttgggaacg aggctgtcta ggtcggcgtt cttgtcgctg gtcggccaga ggtacgattt 120
 17 gaggcgagag tatagagata tccctaggag tgtgacgtca tcggacgagt taccctccgc 180
 19 ggtatgttgt gtactgtcca ccttctccgg gtcagacggg tgtgatgtac tgcgtccggg 240
 21 ttggagcgtc aggaaaagcg cagacaggct gaagagtccc attccgccgc agaaggtgtg 300
 23 cgagggggaa agtgccagt tagcagttag gcgtgcctac gatatgagac ggacatggtc 360
 25 agtatctatg cccggtcaag gtgcgccgac agacctcact gtaacctcat ggcaatgtcg 420
 27 cggatgcaca aagcaggtag agatgttcaa atggggcagc gagcgggtcg tccggagcgc 480
 29 tctccctcgg ctctttgcaa ggcagctggc ggatgtttgg tcagttgagg tactgcatcc 540
 31 cttgcaatag cgaaaacagc tcaccagacg tgagtatatg ctgtatacgg gagaaggaag 600
 33 cggaacaccg tgagtgaag agatgaagtg gttatgaata catcccgggtg gaggttgagt 660
 35 ctaacagcgt cggatctcgc tgcgttccgg agcagaggcc cggtagcagc gccggtgtct 720
 37 gctcgtgttc cggcacgcgc tatgctcgta aatcaccttt agaaaacttg aataagttag 780
 39 agaagatacg aaacgtcagt ctgcacctat ggagatatgt aaaaatcgca aaaacatagc 840
 41 gttgacgcta taaaaaagaa aaggacaaaa tgaccaccgc aggggtcgaa cctgcaatct 900
 43 cctgatccct aggtttgaag gttcatcacc tcaattcgta gtcagacgcg atgccatttc 960
 45 gccaggcggc cgttagaaac gaaactacta cgtttaaacc cgggtataac acagcctagt 1020
 47 attccgtgcg ggccgcgcgc ccgataagct tgttttcgtg aactgtcttc cccctcctgc 1080
 49 atctcgattc tcgacctcca tcgccgcgac gatcccttcc tcccactca ccatgtcget 1140
 51 cgaaaaatac cagacagagc tcctcgagca cggcatgacc gccggtgcgc tcaagttcgg 1200
 53 gaccttcacc ctcaaatcag gccggtccgt cccctcccta ggctgcgcgc cgctctcccc 1260
 55 gtgaacgctc cctcaccocg cgcaggacct cgccctactt cttcaacgcc ggccgtgctcg 1320
 57 cgtccggggc cgtgctcgac acgctgtgct ccgcgtacgc cgcgacgacg gcgcgcgcgc 1380

10/03/547 2

SEQUENCE LISTING<110> Rupert, PFALLER <120> pyrF GENE
AND ITS USE<130> PFALLER-1 US PCT<150> PCT/EP00/06091<151> 2000-06-29<160> 7
<170> PatentIn version 3.1<210> 1<211> 3448<212> DNA<213> Trametes
versicolor<220><221> gene<222> (1133)..(1877)<223>

(sample of submitted file)

major format error - please contact Robert Wax
at 703-306-4119 or

703-308-4216

for assistance

FSE →